JC06 Rec'd PCT/PTO 131 9 SEP 2005

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER P00252US1

U. A PPIGET STORY OF See 37 CFR 1.5

| C | ONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | U. 1 PHOST 5 (10 2), see 37 CFR 1.5) | | | | | | |
|----------------------|--|--|--|--|--|--|--|--|
| NTERN | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2004/008293 17 March 2004 | PRIORITY DATE 17 March 2003 | | | | | | |
| TITLE O INHIBI | F INVENTION TORS OF ANTHRAX LETHAL FACTOR | | | | | | | |
| | ANT(S) FOR DO/EO/US Rideout, et al. | | | | | | | |
| Applica | nt herewith submits to the United States Designated/Elected Office (DO/EC | D/US) the following items and other information: | | | | | | |
| 1. 🛛 | This is a FIRST submission of items concerning a submission under 35 to | J.S.C. 371. | | | | | | |
| 2. 🔲 | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 3. 🖾 | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. 🛛 | The US has been elected (Article 31). | | | | | | | |
| 5. 🛛 | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | | |
| a. b. c. | □ is attached hereto (required only if not communicated by the Internal has been communicated by the International Bureau. □ is not required, as the application was filed in the United States Received | , | | | | | | |
| 6. 🖾 | An English language translation of the International Application as filed (3 | 35 U.S.C. | | | | | | |
| a. b. | ☐ is attached hereto. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | |
| 7. 🛛 | Amendments to the claims of the International Application under PCT Art | ticle 19 (35 U.S.C. 371 (c)(3)) | | | | | | |
| a. b. c. d. | □ are attached hereto (required only if not communicated by the International Bureau. □ have been communicated by the International Bureau. □ have not been made; however, the time limit for making such amend have not been made and will not be made. | <i>,</i> | | | | | | |
| 8. 🗆 | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. 🗆 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | | |
| 10. 🗆 | An English language translation of the annexes to the International Prelin Article 36 (35 U.S.C. 371 (c)(5)). | ninary Examination Report under PCT | | | | | | |
| Iter | ns 11 to 20 below concern document(s) or information | | | | | | | |
| 11. 🔲 | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | | |
| 12. 🔲 | An assignment document for recording. A separate cover sheet in comp | liance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. 🗆 | A preliminary amendment. | | | | | | | |
| 14. 🔲 | An application Data Sheet under 37 CFR 1.76. | | | | | | | |
| 15. 🗌 | A substitute specification. | | | | | | | |
| 16. 🔲 | A power of attorney and/or change of address letter. | | | | | | | |
| 17. 🗆 | A computer-readable form of the sequence listing in accordance with PC | T Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. | | | | | | |
| 18. 🗌 | A second copy of the published International Application under 35 U.S.C. | 154(d)(4). | | | | | | |
| 19. 🔲 | A second copy of the English language translation of the International Ap | plication under 35 U.S.C. 154(d)(4). | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPL | 10 % | 950 | 3 5 2 FR 1 | ,5) INTERNATIONAL AP PCT/US2004 | | | | S DOCKET NUMBER 00252US1 | |
|---|--|--------------|--|---|------------------|----------------------|-----------------------|--------------------------|--|
| 20. 🗆 O | ther item: | s or informa | ation: | 101/052004 | 7032004/000273 | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| The following fees are submitted: | | | | | | | CALCULATION | NS PTO USE ONLY | |
| 21. 🛭 B | 21. 🛛 Basic national fee (37 CFR 1.492(a)) | | | | | | | .00 | |
| 22. X Examination fee (37 CFR 1.492(c)) | | | | | | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article | | | | | | | | | |
| 33(1)-(4) \$0 All other situations \$200 | | | | | | | \$ \$200 | .00 | |
| 23. 🛛 S | earch fee | (37 CFR 1 | | · 14 | | | | | |
| prepared b | y IPEA/US | S indicates | all claims satis | national preliminary examin fy provisions of PCT Article | : 33(1) | -(4) . \$0 | | ` | |
| USPTO as | an Intern | ational Sea | rchina Authorii | d on the international applic | | \$100 | | | |
| Internationa | al Search | Report pre | pared by an IS | A other than the US and p | ovide | d to \$400 | | | |
| | | | | | <u></u> | | \$ \$0. | .00 | |
| | | | 21, 22 and 23 : | | | | \$ \$500. | | |
| seque | nce listino | ı in complia | ance with 37 Cl | igs filed in paper over 100 s R 1.821(c) or (e) or compu | heets ter pro | (excluding ogram | | | |
| sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | |
| Total Shee | | a Sheets | Number of ea | ch additional 50 or fraction | Ī | RATE | | | |
| | | | thereof (rou | nd up to a whole number) | | | | | |
| - 10 | 00 = 67 | /50 = | <u></u> | 1 | х | \$250.00 | \$ \$250. | .00 | |
| | | | | search fee, examination fe f the national stage (37 CF) | | | \$ \$130. | 00 | |
| CLAIN | | | R FILED | NUMBER EXTRA | 1.75 | RATE | ψ 313V. | .00 | |
| | Total claims | | - 20 = | 0 | x \$50.00 | | \$ \$0. | .00 | |
| Indeper | ndent | | - 3= | 0 | × | \$200.00 | | .00 | |
| Multiple D | epender | nt Claims | (if applicable) | | + | \$360.00 | \$ | | |
| | | | ` | L OF ABOVE CALCU | LAT | IONS = | \$ \$880. | .00 | |
| | nt claims | small entity | status. See 37 | CFR 1.27. Fees above are | redu | ced by 1/2. | \$ \$440. | | |
| SUBTOTAL = | | | | | | | \$ \$440. | .00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | \$ | | | |
| TOTAL NATIONAL FEE = | | | | | | \$ '\$440. | .00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per + | | | | | | \$ | - | | |
| TOTAL FEES ENCLOSED = | | | | | | | \$ \$440. | .00 | |
| | | | | | | | Amount to b refunded: | oe \$ | |
| | | | | | | Amount to b charged: | 9 e \$ | | |

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| а. 🛚 | A check in the amount of | \$440.00 | to cover the above fe | ees is enclosed. | | | | |
|------|---|------------------|--------------------------|--------------------|--------------------------------|--|--|--|
| b. 🔲 | Please charge my Deposit Acc | count | in the amo | unt of | to cover the above fees. | | | |
| | A duplicate copy of this sheet | s enclosed. | | · | _ | | | |
| с. 🔲 | The Commissioner is hereby a | uthorized to cha | rge any additional fees | which may be requi | red, or credit any overpayment | | | |
| | to Deposit Account | | A duplicate copy of this | | | | | |
| d. 🔲 | d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND | ALL CORRESPONDENCE | го: | | | | | | |
| | , | | · < | SIGNATURE James C | 09/19/285 . Weseman, Esq. | | | |
| | | | V | IAME | | | | |
| | , | | · F | REGISTRATION N | 30,507 UMBER | | | |
| | | | | | | | | |
| | | | | | | | | |
| | <i>f</i> | | | | . • | | | |

JC20 Rec'd PCT/PTO 19 SEP 2005

| | | | | | | | | |
|---|--|----------------------|---------------------------------------|------------------|----------------|--|--|--|
| CERTIFICATE O | Docket No. | | | | | | | |
| Applicant(s): Darryl | P00252US1 | | | | | | | |
| | | | | | | | | |
| Application No. – Filing Date Examiner | | | | Customer No. | Group Art Unit | | | |
| 10/22021 | 021805 | | | | | | | |
| Invention: | <u> </u> | | | | <u> </u> | | | |
| invention: INHIBIT | ORS C | F ANTHRAX LETH | HAL FACTOR | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Lheroby cortify that | tha fo | llowing corresponds | | | • | | | |
| Thereby certify that | uie io | llowing corresponde | nce: | | | | | |
| | | | | | | | | |
| Transmittal Letter | to the | U.S. Designated/Elec | ted Office (DO/EO/US) Concerning a S | Submission Under | 35 U.S.C. 371 | | | |
| | | | | | | | | |
| • | | (Id | dentify type of correspondence) | | | | | |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 | | | | | | | | |
| CFR 1.10 in an enve | elope | addressed to: Comr | nissioner for Patents, P.O. Box 1450, | Alexandria, VA | 22313-1450 on | | | |
| | | | , , , , , , , , , , , , , , , , , , , | | | | | |
| <u>·</u> | | September 19, 2005 | | | | | | |
| | | (Date) | | | | | | |
| | | | Lillian M. N | | | | | |
| (Typed or Printed Name of Person Mailing Correspondence) | | | | | | | | |
| | | | Tillia D | Montagin | | | | |
| | (Signature of Person Mailing Correspondence) | | | | | | | |
| TOXY COMO MODERN XIC | | | | | | | | |
| | EV 607959972 US ("Express Mail" Mailing Label Number) | | | | | | | |
| | | | (Express Mail Mailin | g Luvei Numver) | • | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Note: Each paper must have its own certificate of mailing.